IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. 011738.00134)

In the Application of:)
Ivan Osorio, et al.)
Serial No.: 10/687,290) Group Art Unit: 3762
Filing Date: October 15, 2003) Examiner: Rex R. Holmes)) Confirmation No. 8970
For: CONTROL OF TREATMENT THERAPY DURING START-UP AND DURING OPERATION OF A MEDICAL DEVICE SYSTEM))))

RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Office Action mailed December 20, 2006. The Office Action set a three-month period for response, making this paper due on or before **March 20**, 2007. The Commissioner is authorized to charge any required fees to Deposit Account No. 19-0733. Reconsideration of the instant application is requested in light of the following:

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.